


(FILE 'HOME' ENTERED AT 08:26:40 ON 10 OCT 2006)

STN1 

FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE' ENTERED AT 08:26:58 ON 10 OCT 2006

L1 56444 S SALE?/AU OR NEUBERGER?/AU OR CUMBERS?/AU
L2 194 S L1 AND HYPERMUT?
L3 68 DUP REM L2 (126 DUPLICATES REMOVED)
L4 8196 S HYPERMUT?
L5 442 S L4(S)RATE
L6 151 DUP REM L5 (291 DUPLICATES REMOVED)
L7 13 S CONSTITUTIVE(S)HYPERMUT?
L8 7 DUP REM L7 (6 DUPLICATES REMOVED)
L9 1646 S (V(3A)GENE) (S) (C(3A)GENE)
L10 29 S L9 AND HYPERMUT?
L11 15 DUP REM L10 (14 DUPLICATES REMOVED)
L12 10 S L9 AND (MUTATION(3A)RATE)
L13 4 DUP REM L12 (6 DUPLICATES REMOVED)
L14 89 S B CELL(S) (?MUTATION(3A)RATE)
L15 42 DUP REM L14 (47 DUPLICATES REMOVED)
L16 0 S SOMATIC HYPERMUTATION
L17 4352 S SOMATIC HYPERMUTATION
L18 401 S L17 AND RATE
L19 2889 S L17 AND B CELL
L20 18 S L18 AND CONSTITUTIV?
L21 9 DUP REM L20 (9 DUPLICATES REMOVED)
L22 97 S L19 AND CONSTITUTIV?
L23 39 DUP REM L22 (58 DUPLICATES REMOVED)
L24 27 S L17 (S) (RELATIV? OR COMPARATIV?)
L25 11 DUP REM L24 (16 DUPLICATES REMOVED)
L26 25 S L17 AND RAD51?
L27 10 DUP REM L26 (15 DUPLICATES REMOVED)

EAST Search History



Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	734	hypermutation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L2	158	hypermutation near5 rate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L3	2	"200022111"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L4	49	hypermutation near5 target\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L5	2	("5371009").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L6	2	"200022111"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L7	734	hypermutation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L8	158	hypermutation near5 rate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L9	49	hypermutation near5 target\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L10	1	"10/146505"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L11	1	L10 and target	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39

EAST Search History

L12	1	L10 and immunoglobulin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L13	1	L10 and "immunoglobulin expressing"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L14	1	L10 and (immunoglobulin near3 expressing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L15	1	"10/146505"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L16	734	hypermutation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L17	179	L16 same rate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L18	2	"200022111"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L19	13	L16 same constitutive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L20	377	target same diversif\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L21	91	L20 and (immunoglobulin or "b cell")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L22	48	"v gene" same "c gene"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L23	0	L22 same hypermutation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39

EAST Search History

L24	0	L22 and hypermutation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L25	0	L22 same mutat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L26	48	"v gene" same "c gene"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L27	554	"somatic hypermutation"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L28	4	L27 same (relativ\$3 or comparitiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L29	16	L16 same (relativ\$3 or comparitiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L30	39	hypermut\$4.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L31	36	L30 and cell.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L32	2	("6808901").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L33	0	"10216/540"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L34	1	"10/216540"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L35	0	L34 and compliment	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39

EAST Search History

L36	1	L34 and complement	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L37	1	L34 and complement\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L38	0	L34 and "consisting of"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L39	0	L34 and "consisting"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L40	1	"10/372730"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L41	1	L40 and "human app"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L42	734	hypermutation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L43	13	L42 same constitutive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L44	377	target same diversif\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L45	91	L44 and (immunoglobulin or "b cell")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L46	48	"v gene" same "c gene"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L47	0	L46 and hypermutation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39

EAST Search History

L48	554	"somatic hypermutation"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L49	554	"somatic hypermutation"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L50	4	L49 same (relativ\$3 or comparitiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L51	39	hypermut\$4.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L52	36	L51 and cell.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L53	1	"10/216540"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L54	1	L53 and complement\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L55	13	L48 and rad51\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L56	11	L48 and xrcc?	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L57	2	("6146894").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L58	0	L57 AND RAD51\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L59	0	L57 AND XRCC?	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39

EAST Search History

L60	0	L57 AND MUTAGEN	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L61	2	L57 AND MUTAGENIC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L62	213	TREAT\$5 SAME MUTAGEN\$5 SAME "CELL LINE"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L63	99	L62 SAME SELECT\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L64	15	L63 SAME RAPID\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L65	2	("4798796").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L66	1	L65 AND MUTAGEN	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L67	1	TREAT SAME MUTAGEN SAME "CELL LINE"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L68	61	TREAT\$5 SAME MUTAGEN SAME "CELL LINE"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L69	569	RAD51\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L70	23	L69 SAME "CELL LINE"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L71	105	"CELL LINE" SAME DESIR\$5 SAME PROPERT\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39

EAST Search History

L72	30	L71 SAME SELECT\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L73	0	L72 AND MUTAGEN	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L74	54	"CELL LINE" SAME MUTAGEN SAME SELECT\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 08:39
L75	1	"10/733532"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L76	1	L75 AND "GENETIC MANIPULATION"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39
L77	1	L75 AND MUTAGEN	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 08:39